STATEMENT OF WORK LAND SMOOTHING (466) Wyoming

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN

Deliverables:

- 1. Design surveys
 - a. Determination of area to be smoothed.
 - b. Elevation stakes as required
 - c. Extent and location of borrow or waste areas.
- 2. Design documents that demonstrate criteria in practice standard have been met and are compatible with planned and applied practices
 - a. Practice purpose(s) as identified in the conservation plan.
 - b. List of required permits to be obtained by the client
 - c. Compliance with NRCS national and state utility safety policy (NEM part 503-Safety, Section 503.00 through 503.22)
 - d. Practice standard criteria related computations and analyses to develop plans and specifications including but not limited to:
 - i. Surface Drainage
 - ii. Soils investigation
 - iii. Area to be treated
 - iv. Requirements of cropping system
 - v. Allowance for settlement
 - vi. Availability of materials and location of disposal areas.
 - vii. Erosion Control
- 3. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
 - a. Plan view showing area to be smoothed.
 - b. Location of disposal or borrow areas.
 - c. Location map
- 4. Operation and maintenance plan
- 5. Certification that the design meets practice standard criteria and comply with applicable laws and regulations (NEM Subpart A. 505.03(b)(2)).
- 6. Design modifications during installation as required

INSTALLATION

Deliverables

- 1. Pre-installation conference with client and contractor
- 2. Verification that client has obtained required permits
- 3. Staking and layout according to plans and specifications including applicable layout notes
 - a. Outline of area to be treated
 - Sufficient grade stakes to indicate extent of cut or fill required.
- 4. Installation inspection
 - a. Actual materials used
 - b. Inspection records
 - c. Area to be smoothed
 - d. Sufficient random topographic shots to determine adequacy of smoothing operations
- 5. Facilitate and implement required design modifications with client and original designer
- 6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation
- 7. Certification that the installation process and materials meets design and permit requirements (NEM Subpart A, 505.03(c)(1)).

August 27, 2004 Page 1 of 2

STATEMENT OF WORK LAND SMOOTHING (466) Wyoming

CHECK OUT

Deliverables

- 1. As-built documentation
 - a. Extent of practice units applied
 - b. Drawings
 - c. Final quantities
- 2. Certification that the installation meets NRCS standards and specifications and is in compliance with permits
- 3. Progress reporting

REFERENCES

- Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard Land Smoothing, 466.
- National Engineering Manual
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook

August 27, 2004 Page 2 of 2